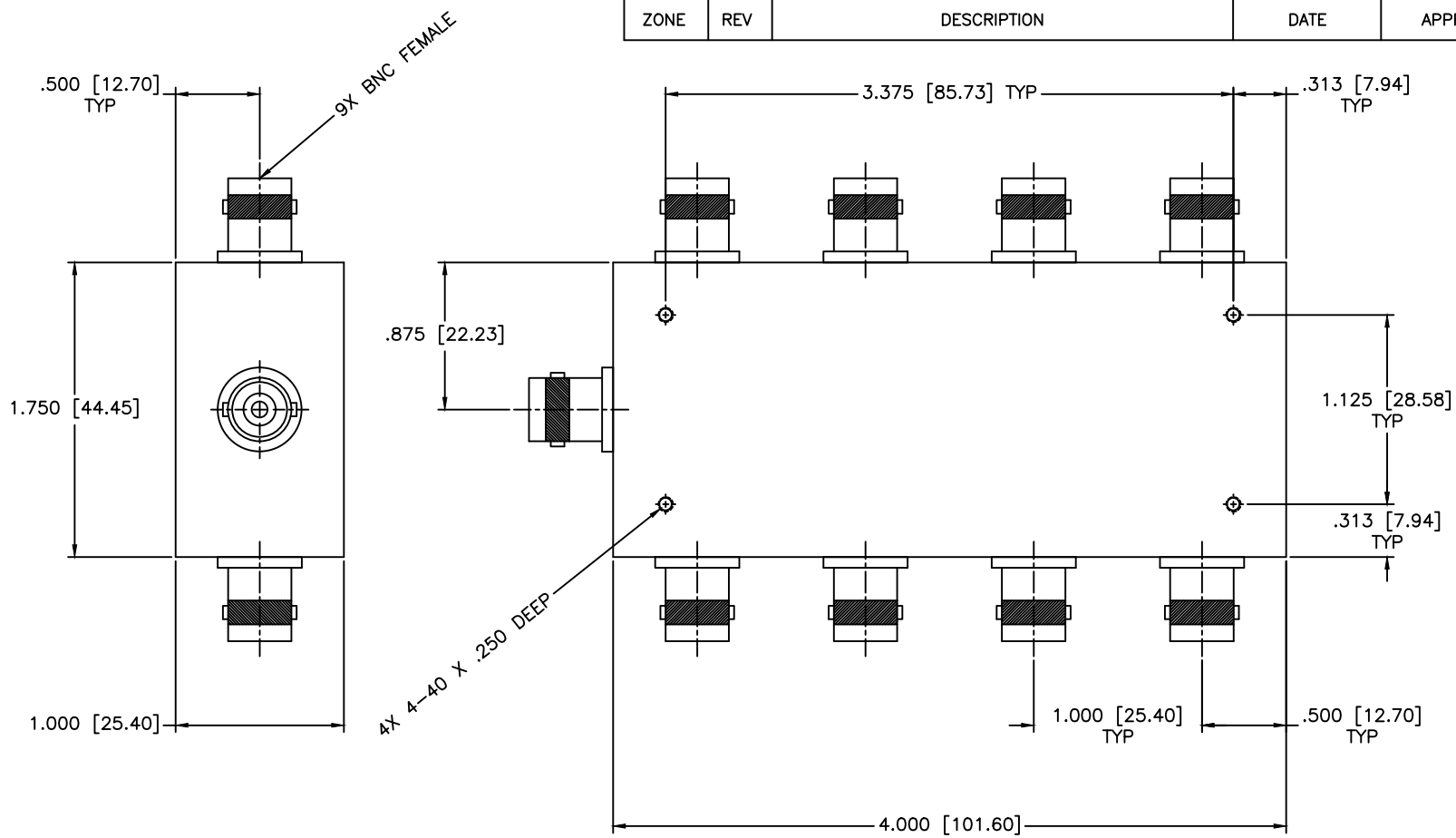


| REVISIONS | | | | |
|-----------|-----|-------------|------|----------|
| ZONE | REV | DESCRIPTION | DATE | APPROVED |



SPECIFICATIONS

Frequency Range: 0.1–100 MHz
 Isolation: 23dB Min.
 VSWR: 1.40:1 Max.
 Insertion Loss: 1.6dB Max.
 Amplitude Balance: ±0.6dB Max.
 Phase Balance: ±3 Deg. Max.
 Impedance: 75 Ohms

| | | | | | | | |
|---|---------------------|---|--|----------------------------|------------|--------------------------|------------------|
| MATERIAL: | | MICROWAVE COMMUNICATIONS LABORATORIES INC. 7255 30TH AVE. N. SAINT PETERSBURG, FL 33710 TEL: (727) 344-6254 FAX: (727) 381-6116 http://WWW.MCLI.COM | | SCALE: N/A | | | |
| | | | | SHEET: N/A | | | |
| UNLESS OTHERWISE SPECIFIED: TOLERANCES IN (INCHES) OR [mm] (MILLIMETERS) FRACTIONS: ± 1/64 DECIMALS: ±.01 ±.005 ANGLE: ±1/2° | | DRAWING TITLE: 8-WAY LUMPED ELEMENT POWER DIVIDER | | | | | |
| | | PART NO.: PL8-1-75/BF | | | | | |
| DRAWN: Paiboon Luekhamhan | DATE: 09-10-1999 | PROPRIETARY NOTICE: THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT WRITTEN PERMISSION FROM MICROWAVE COMMUNICATIONS LABORATORIES INC. (MCLI) | | CAGE CODE: OD2L5 | SIZE: A | REV: N/A | DWG NO. 81379 |
| APPROVED: T. Nguyen | DATE: 09-10-1999 | | | THIRD ANGLE PROJECTION | | DO NOT SCALE THE DRAWING | |